

6-2-89
12.3.8v.4

11/10/89 2.96

my Simon
can't find

Seattle Engineering Department

Gary Zarker, Director of Engineering
Charles Royer, Mayor

5/16

Handwritten notes and stamp:
JRA 11
YOUR PROPERTY IS IN THE DRAINAGE BASIN OF THE CITY OF SEATTLE
6090 TO METRO BASIN AND PHASE 1 CONSTRUCTION
AS PART OF THE PROJECT
INFORMATION IS BEING
WHICH THE CITY OF SEATTLE IS
JRA 11
June 2, 1989



TO: Property Owners and Business Operators

RE: City of Seattle Diagonal Avenue South CSO Control Project

Your property is located in the 409-acre Diagonal Avenue South drainage basin. The City of Seattle plans to construct new pipelines in your area to reduce flooding. The work is scheduled to begin in mid-1990 and continue through 1991. The sewer system in this basin, like much of Seattle's sewer system, carries a combination of raw sanitary sewage and storm (rain) water runoff in the same pipe. During heavy rains, this combined flow can exceed the capacity of the system. When this occurs, large volumes of raw sewage, diluted with storm water, are discharged from specific relief points in the system to receiving waters (Duwamish River and Puget Sound). These discharges are known as combined sewer overflows or CSOs. Overflows have a detrimental impact on the receiving waters primarily because of the potential disease-causing bacteria in the sanitary sewage.

Presently, these overflows occur about 100 times per year in this basin alone. The planned improvements are expected to reduce these overflows in your community to no more than one per year.

The Diagonal Avenue basin consists of approximately three quarters industrial/commercial use and one quarter residential use. The area drainage currently empties into the Duwamish at South Oregon Street. The proposed improvements are part of the City's adopted Comprehensive Drainage Plan designed to reduce flooding and pollution in Seattle.

The City has hired a consultant team headed by the engineering firm of Kramer, Chin and Mayo (KCM) to prepare the construction plans for the new pipelines and facilities. Their work will require field visits to many properties to determine which catch basins or connections will be considered storm or sanitary. In the future, storm water runoff will be routed directly to the Duwamish River. Care will have to be taken to ensure that pollutants do not enter the storm inlets. This may require a change in the way your business operates. Some of you may have already been visited by City employees or consultants collecting data for the project design; however, additional visits may be required.

Limiting disruption to local traffic and your business during construction is also important. RoseWater Engineering, Inc. as part of the consultant team, will be assisting the City to develop ways to reduce the inconvenience of construction. Please complete the attached questionnaire and return it to me at your earliest convenience. This will help us develop a traffic control plan to use while the work is under construction.

If you have any questions about this project, please call Peg Staeheli at RoseWater Engineering (206-441-9385). Thank you in advance for your cooperation.

Sincerely,

Pamela Miller
Pamela Miller
Project Manager

Attachments



**Diagonal Avenue CSO Separation Project
Questionnaire**

Company Name Ash Grove Cement West, Inc. Phone Number 623-5596
Address 3801 East Marginal Way South
City Seattle State WA Zip 98134
Company Owner Ash Grove Cement Co.
Contact Person K. Rone
Best time to be Contacted by Phone 8:00 AM/PM 4:30
Company Description/Type of Business Cement Distribution (future
manufacture)

(Please describe the type of work or products you provide such as auto repair, printing, metal fabrication, food production, etc.)

Number of employees 24
Number of years at this address 61
Who was previous owner or company at this address? Lonestar Industries

Normal Business Hours 8:00AM to 4:30PM. Normal Delivery Hours 7 AM to PM. 3:30

Do you have an employee parking lot? yes
Do you use on-street or right of way parking? No
Vehicular access location 3801 E. Marginal # trucks/trips/day? 100 trip ends
Do you have any shipping activity? yes Size of trucks 110,000 lbs
Do you manufacture, use, or store liquid chemicals? yes
List name of chemical and quantity: Amine Acetate, 2,500 gallons (future).
various laboratory reagents.

Do you manufacture, use or store solid chemicals? Portland Cement
List name of chemical and quantity: Portland Cement - 50,000 tons,
various laboratory reagents.

Do you produce any liquid or solid wastes? yes
List the type of waste, volume per day and where the waste is discharged to (i.e., sanitary sewer, storm drain, waste hauler, dumpster, recycler, other):

Waste	Quantity	Discharge to
<u>Portland Cement</u>	<u>30 T/month</u>	<u>Commercial Landfill</u>
<u>Refuse</u>	<u>15 T/month</u>	<u>" "</u>
<u>Oil</u>	<u>55 gallons</u>	<u>Recycler</u>

Describe the area(s) where raw chemicals and wastes are stored Portland Cement
stored in silos. Waste is piled in open area, oil in bermed containment.

Are you a Small Quantity Generator? yes
Is there an underground storage tank(s) on the property? no
Is the tank(s) being used? _____
If so, please explain the use of the tank _____

Your comments: _____

After it is completed, please mail this form back to us in the enclosed, postage-paid envelope. Thank you for participating in this project. If you have any questions, please call Peg Staeheli at RoseWater Engineering (206-441-9385).